

43
65

PATENT SPECIFICATION

956,548

DRAWINGS ATTACHED.

Date of Application and filing Complete Specification :
March 19, 1963. No. 10726/63.

Application made in Norway (No. 143,743) on March 21, 1962.

Complete Specification Published : April 29, 1964.

© Crown Copyright 1964.

956,548



GT. BRIT.
DIV.

Index at Acceptance:—A1 A20.

International Classification:—A 01 k.

COMPLETE SPECIFICATION.

Improvements in or relating to Trapping Devices.

I, LARS GISKE, a Norwegian Subject, of "Bogstad", Borgund per Aalesund, Norway, do hereby declare the invention, for which I pray that a patent may be granted to me, and the method by which it is to be performed, to be particularly described in and by the following statement:—

The present invention relates to trapping devices, and particularly relates to a trap for lobsters and crabs.

The object of the invention is to provide a trap for lobsters and crabs consisting of a material resistant to sea water, which trap may be easily opened and closed, and which needs restricted space only for transport of a high number of traps.

According to the present invention, a trap for catching lobsters and crabs comprises halves of substantially equal shape and formed of perforated material, which halves are interlockable by means of locking members which are attached to each one of the halves of the trap, and an entrance aperture formed in at least one end surface of one half in the form of a conical funnel converging inwardly into the interior of the trap.

In a preferred embodiment of a trap according to the invention the two halves thereof have the shape of two truncated cones, which are interconnected along the edges of their bases, and the top portion of one half is provided with the entrance aperture, whereas the end plate of the other member is adapted to be placed upon the sea bed.

In accordance with the invention each perforated half preferably consists of soft plastic and is connected with an annulus of rigid plastic material, which at the exterior side thereof is provided with lugs to co-operate with the perforations along the edges of the half carrying the locking members.

The invention will be further described

[Price 4s. 6d.]

by way of example with reference to the accompanying drawings, in which:—

Fig. 1 is a perspective view of a trap according to the present invention.

Fig. 2 is a partial view of Fig. 1, shown at a larger scale.

Fig. 3 is a rear side view of Fig. 2.

Fig. 4 is a cross section taken along the line IV—IV of Fig. 3.

A trap for lobsters and crabs comprises two substantially equi-shaped halves 1 and 2 of perforated plastic material. The halves are in the form of truncated cones, which are interconnected along the edges of their bases. A top 3 of the upper half is provided with an entrance aperture in the form of a conical funnel member 4 consisting of soft plastic and which converges inwards to the interior of the trap. The edges of the two halves are connected to rings 5 and 6 respectively of rigid plastic material, the exterior sides of which are provided with projections 7 and 8, which engage into the perforations along the edges of the halves. The rigid rings 5 and 6 are provided with a number of bayonet lock members 9, 10, which upon relative turning of the rings will interengage, and thus maintain the two halves together. The trap is opened by turning the two halves in opposite directions, so that the locking members 9 and 10 are disengaged and said halves may be lifted away from each other. For transport several halves 1 and several halves 2 may be stacked together, and the stacks thus obtained may be further stacked together.

WHAT I CLAIM IS:—

1. A trap for catching lobsters and crabs comprising two halves of substantially equal shape and formed of perforated material, which halves are interlockable by means of locking members which are attached to each

one of the halves of the trap, and an entrance aperture formed in at least one end surface of one half in the form of a conical funnel member converging towards the interior of the trap.

5 2. A trap as claimed in Claim 1, in which the halves of the trap have the shapes of hollow truncated cones, interconnectable along the edges of their bases, and in which
10 the top face of one half is provided with the entrance aperture and the top face of the other half is adapted to be placed on the sea bed.

15 3. A trap as claimed in Claim 1 or 2, in which the locking members are in the form of bayonet locks.

4. A trap as claimed in Claim 1, 2 or 3, in which the halves of the trap and the

funnel member are made of a soft plastic material.

20 5. A trap as claimed in Claim 4, in which each half is connected by an annulus of rigid plastic material, the exterior side of the annulus being provided with lugs for co-operation with the perforations along the
25 edges of the halves and carrying the locking members.

6. A trap for catching lobsters and crabs, constructed substantially as hereinbefore described with reference to and as illustrated
30 in the accompanying drawings.

W. P. THOMPSON & CO.,
12 Church Street, Liverpool 1,
Chartered Patent Agents.

Abingdon : Printed for Her Majesty's Stationery Office, by Burgess & Son (Abingdon), Ltd.—1964.
Published at The Patent Office, 25 Southampton Buildings, London, W.C.2,
from which copies may be obtained.

43
65

69

956548

COMPLETE SPECIFICATION

1 SHEET

This drawing is a reproduction of
the Original on a reduced scale

FIG.1

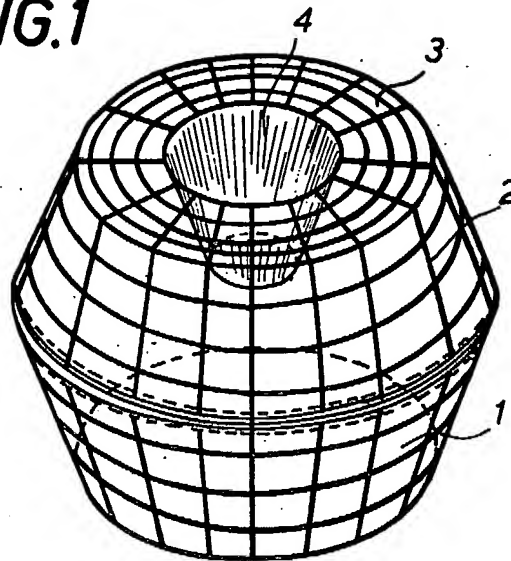


FIG.2

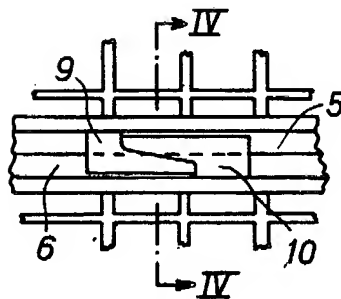
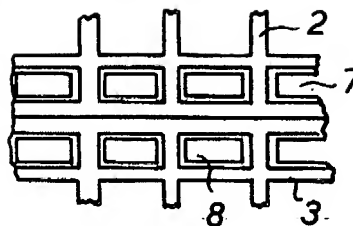


FIG.3

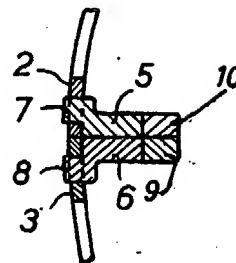


FIG.4

This Page Blank (uspto)